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Shoreham-by-Sea Urban District



ANNUAL REPORT

OF THE

Medical Officer of Health

FOR THE YEAR

1937

BY

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Shoreham-by-Sea Urban District Council.

“MILL HOLT,”

HILLSIDE AVENUE,

WORTHING.

April, 1938.

GENTLEMEN,

I beg to submit to you my Annual Report for the year 1937, which has been compiled in accordance with the requirements of Circular 1650, issued by the Ministry of Health on the 4th October, 1937.

The rates for 1937 as compared with the average rate for the past six years are as follows :—

	<i>Average, 1931–36.</i>	<i>1937.</i>
Birth Rate per 1,000 population	14·4	14·6
Death Rate per 1,000 population	10·5	11·8
Corrected Death Rate per 1,000 population 	—	10·1
Infant Mortality Rate per 1,000 Births 	49	44

These rates have been calculated on the estimated resident population for the mid-year 1937, supplied to me by the Registrar General.

The Corrected Death Rate (10·1) is obtained by multiplying the uncorrected rate by the factor of correction for Shoreham, viz., 0·86. The corrected death rate represents what the death rate for Shoreham would be if the population contained proportionately the same number of males and females in each of the age groups as enumeration in 1931 census revealed in England and Wales as a whole. The factor of correction being less than 1, indicates that the population of Shoreham consists of a larger proportion of people at the ages at which death is more likely to occur than does the population of England and Wales as a whole.

The various mortality rates of the district during the past year as compared with the corresponding rates for England and Wales and the urban and rural districts of West Sussex are shown in a comparative table on page 4.

I am, Gentlemen,

Your obedient Servant,

WILLIAM JAMES BUTCHER.

To the Chairman and Members of the
Shoreham-by-Sea Urban District Council.

NATURAL AND SOCIAL CONDITIONS OF THE DISTRICT.

Shoreham is situate on the South Coast, midway between Brighton and Worthing. The River Adur, flowing down from Bramber to the South, bounds the town on its west side, and then winding under the Norfolk Bridge flows eastwards, until it again turns southwards to enter the sea through Shoreham Harbour mouth at Kingston. In this way the river cuts off from Shoreham Town the shingle beach south of the Adur, known as Shoreham Beach. This shingle beach is within the Urban District of Shoreham-by-Sea.

The town possesses a public recreation area, Buckingham Park, comprising 38 acres. It is situate at the foot of the Downs north of the town, and is used as a public park and pleasure ground, available for general sports and recreation purposes.

The chief industries in the town are a Soap Works, Jam Factory, Yacht Building, Chemical Works, Timber Yards, Laundries.

GENERAL STATISTICS.

Area (acres), 3,093.

Resident Population (1937) estimated by Registrar General, 10,790.

Population (1931) Census, 8,757.

Rateable value (1937) £101,034.

Sum represented by 1d. rate, £388.

No. of inhabited houses end of 1937 according to rate books, 3,177.

EXTRACTS FROM VITAL STATISTICS OF THE YEAR.

Live Births—Legitimate, total 147 (79 males, 68 females); illegitimate, 11 (5 males, 6 females). Birth Rate per 1,000 of the estimated population, 14·6.

Stillbirths, 2 (1 male, 1 female). Rate per 1,000 total (live and still) births, 12·5.

Deaths, 127 (62 males, 65 females). Death Rate per 1,000 of the estimated resident population, 11·8.

Death from diseases and accidents of pregnancy and child-birth : From sepsis, One. From other causes, None.

Death Rate of Infants under one year of age :—

All Infants per 1,000 live births, 44.

Legitimate Infants per 1,000 legitimate live births, 41.

Illegitimate Infants, per 1,000 illegitimate live births, 91.

Deaths from Cancer (all ages), 22.

„ „ Measles (all ages), None.

„ „ Whooping Cough (all ages), None.

„ „ Diarrhoea (under 2 years of age), None.

There has been no unusual or excessive mortality during the past year.

Comparative Statistics.

			England and Wales.	West Sussex Urban.	West Sussex Rural.	Shoreham U.D.
Birth Rate	...	...	14·9	13·3	14·6	14·6
Death Rate	...	...	12·4	13·8	11·8	11·8
Infantile Death Rate	...		58	46	45	44
Pulmonary Tuberculosis						
Death Rate	...	...	0·58	0·5	0·34	0·37
Zymotic Death Rate	...		—	0·07	0·08	0·0
Cancer Death Rate	...		1·63	2·2	1·7	2·04
Maternity Mortality Rate per 1,000 births	...		3·11	0·5	3·5	6·3
Scarlet Fever—Incidence Rate per 1,000 popu- lation	...	...	—	—	—	0·83
Diphtheria — Incidence Rate per 1,000 popu- lation	...	...	—	—	—	0·29
Enteric Fever—Incidence Rate per 1,000 popu- lation	...	...	—	—	—	0·0

INFANTILE MORTALITY.

The causes of death and the ages of the seven children who died under one year of age were as follows :—

Cause of Death.	Age.	Sex.	Remarks.
1. Prematurity.	4 hours.	M.	Mother's health good. Child died in Southlands Hospital.
2. Debility from birth.	3 days.	F.	Child died in Nursing Home.
3. Lobar Pneumonia. Congenital heart disease.	4 months.	F.	—
4. Prematurity.	7 hours.	F.	Twin pregnancy. Child died in Southlands Hospital. Mother developed albuminuria and admitted to Southlands Hospital.
5. Prematurity.	9 hours.	F.	Twin pregnancy. Child died in Southlands Hospital. Mother developed albuminuria and admitted to Southlands Hospital.
6. Melaena Neonatorum.	2 weeks.	M.	Mother's health good. Child died in Southlands Hospital.
7. Immaturity.	1 hour.	M.	Ten weeks premature. Mother's health normal.

SUMMARY (for reference) OF NURSING ARRANGEMENTS, HOSPITAL AND OTHER INSTITUTIONS AVAILABLE FOR THE DISTRICT.

Professional Nursing in the Home.

(a) General.

There is a local district Nursing Committee affiliated to the West Sussex County Nursing Association who employ four Queen's Nurses, all residing at the Nurses' Home, 54 Rosslyn Road.

In addition to ordinary district nursing and midwifery, the nurses carry out the County Council health services in connection with Tuberculosis, Maternity and Infant Welfare, and School Medical work.

(b) For Infectious Diseases.

The local district nurses visit, on behalf of the Sanitary Authority, all cases of Measles, Chickenpox, Whooping Cough, Mumps and Pneumonia, and render such nursing services as may be required. The Sanitary Authority pay a sum of £100 per annum for these services.

Midwives.

There are four midwives practising in the district ; three are the district nurses, the other one practices privately.

Clinics and Treatment Centres.

The West Sussex County Council conduct a Maternity and Child Welfare Centre at the Shoreham Town Hall every Thursday afternoon, the Hall being lent free of charge by the District Council. The District Nurses conduct this centre, one of the local medical practitioners attending fortnightly. Tea is provided by ladies in the town. The West Sussex County Council also conduct an Ante-Natal Clinic at the Nurses' Home, 54 Rosslyn Road, Shoreham-by-Sea. The Clinic is held fortnightly on Wednesdays, at 2.30 p.m.

Day Nurseries.

There is no day nursery in the district.

School Clinics.

A School Clinic is held twice weekly, Monday and Friday afternoons at the Council Infants' School, Ham Road, to which all school children can be sent. A Medical Officer attends weekly.

As from June 29th, 1937, a Dental Clinic is held at the new Health Centre, Middle Road, on one or two days each week.

Children suffering from defective vision are treated by appointment at an Eye Clinic held at the Worthing Hospital, and those suffering from enlarged tonsils and adenoids, at the Brighton Throat and Ear Hospital, under arrangements made by the West Sussex County Education Committee.

Ear Clinics are held from time to time at the Sussex Throat and Ear Hospital, Brighton, and appointments are made for children suffering from ear diseases to attend.

Orthopædic Clinics.

Orthopædic Clinics are held periodically at Ham Road School, Shoreham-by-Sea, to which school children are taken by appointment for treatment of crippling defects. The Orthopædic Nurse supervises children who have been prescribed exercises at these Clinics.

Tuberculosis.

The West Sussex County Council's Tuberculosis Clinic, held at the Worthing Hospital every Monday at 10.30 a.m., is available to the Residents of Shoreham. Appointments for first attendance should be made through the County Medical Officer, County Hall, Chichester.

Venereal Disease Clinics.

The West Sussex County Council's arrangements for Venereal Clinics are as follows and are available to the Residents of Shoreham :—Worthing Hospital Wednesdays (women 3—4, men 4—5) and Fridays (women 5—6, men 6—7); or at the Royal Portsmouth Hospital, for men on Tuesdays and Thursdays, 10 a.m. to 12 noon and 5 p.m. to 7 p.m., Wednesdays at 4 p.m., and for women on Mondays, 3.30 to 5.30 p.m., Wednesdays, 2 p.m. to 4 p.m., Fridays, 10 a.m to 12 noon.

Venereal Clinics held at the County Hospital, Brighton, are also available.

Hospitals provided or subsidised by the Local Authority or the County Council.

1.—TUBERCULOSIS.

(a) Aldingbourne House Sanatorium, near Chichester, the property of the West Sussex County Council (70 beds. Adults 61, Children 9).

(b) A Tuberculosis Ward (12 beds) at the Worthing Isolation Hospital, Swandean, Durrington, under the control of the West Sussex County Council.

(c) The West Sussex County Council have an agreement with the Royal West Sussex Hospital, Chichester, to receive patients suffering from Surgical Tuberculosis at a fee of 2½ guineas per week. Beds are also retained at the Lord Mayor Treloar Hospital and College, Alton, Hants, and at the Royal Sea Bathing Hospital, Margate.

2.—MATERNITY.

The West Sussex County Council have entered into agreements with :—

- (1) The Sussex Maternity and Women's Hospital, 79—80 Buckingham Road, Brighton, for the reception of abnormal cases.

- (2) The East Sussex County Council for the reception of cases at Southlands Hospital, Shoreham-by-Sea.
- (3) The Worthing Hospital for the reception of abnormal and other cases in the Maternity Home.
- (4) The Brighton Corporation for the reception of cases of Puerperal Pyrexia and Puerperal Fever.

3.—CHILDREN.

The West Sussex County Council have an agreement with the Royal Alexandra Hospital for Sick Children, Brighton, whereby two cots are reserved for the admission of children under one year requiring in-patient treatment.

4.—FEVER.

Sufferers from infectious diseases who cannot be isolated at home are removed to the Hove Isolation Hospital, the Local Authority paying so much per week according to the nature of the case.

5.—SMALLPOX.

The West Sussex County Council have made provision for the isolation of cases of Smallpox at the Brighton Smallpox Hospital at Fulking.

Institutional Provision, other than that provided by the Public Assistance Committee, for unmarried mothers, illegitimate infants and homeless children—None.

Ambulance Facilities.

(a) **Infectious Cases** are removed by the Hove Corporation Infectious Disease Ambulance.

(b) **Non-Infectious and Accident Cases.** The Police Ambulance and such facilities as are provided by the Public Assistance Committee afford the means of removal of non-infectious and accident cases.

LABORATORY WORK.

The Local Authority pay for the examination of Throat Swabs and Blood Specimens sent by medical practitioners to the Clinical Research Association or to a local laboratory. The following specimens were examined during the past year :—

	Total	Positive	Negative
Throat Swabs (? Diphtheria) ...	25	3*	22
Blood (? Typhoid) ...	1	0	1

* One positive swab was sent for a virulence test. The germs were reported to be non-virulent.

Legislation in Force.

No Local Acts, Special Orders, General Adoptive Acts or Byelaws relating to the public health have come into force during 1937.

PUBLIC HEALTH STAFF.

The Public Health Staff consists of the Medical Officer and the Sanitary Inspector (Mr. J. W. Thurman), who also acts as Sanitary Inspector to the New Shoreham Port Health Authority.

PREVALENCE AND CONTROL OF INFECTIOUS DISEASES.

The following table shows the total notifications received during the year.

			Total Cases Notified.	Cases Admitted to Hospital.	Total Deaths.
Scarlet Fever	...	...	9	5	0
Diphtheria	...	...	3	2	0
Puerperal Pyrexia	...	...	4	4	0
Pneumonia	...	...	19	—	13
Puerperal Fever	...	...	1	1	1
Chickenpox	...	...	53	0	0
Opthalmic Neonatorum	...	...	3	3	0
Erysipelas	...	...	2	—	0
Dysentery	...	...	1	—	0

The above figures include notifications relating to Shoreham residents notified from Southlands Hospital but do not include notifications received from Southlands Hospital in respect to persons admitted from other districts, or persons who are on the nursing staff, or who are permanent inmates of the institution or in the Children's Homes. In respect of these, the following notifications were received.

Scarlet Fever 4, Diphtheria 2, Pneumonia 50, Erysipelas 7, Puerperal Pyrexia 84, Puerperal Fever 6, Ophthalmia Neonatorum 24, Dysentery 5, Paratyphoid B. 1, Cerebro Spinal Fever 3.

Scarlet Fever.

The nine cases of Scarlet Fever occurred during the year as follows :—

Jan.	Feb.	Mar.	Apr.	May	Aug.	Sept.	Oct.	Dec.
1	1	1	1	1	1	1	1	1

Diphtheria.

Of the three cases of Diphtheria, two occurred in March and one in April.

Ophthalmia Neonatorum.

The three cases of Ophthalmic Neonatorum recovered without impairment of vision after treatment in hospital.

NOTE.—The ages of all the cases notified were as follows :—

	Under 1 Year	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-65	Over 65
Scarlet Fever	...	—	—	1	3	4	1	1	3	—	—	—
Diphtheria	...	—	1	—	1	2	—	—	—	—	—	1
Erysipelas	—	—	—	—	—	—	1	1	3	1	3
Pneumonia	...	11	3	1	2	1	2	—	12	6	19	10
Puerperal Pyrexia	—	—	—	—	—	—	—	2	70	15	1	—
Puerperal Fever	...	—	—	—	—	—	—	—	6	1	—	—
Chicken-pox	...	1	1	2	1	—	17	24	6	1	—	—
Paratyphoid	...	—	—	—	—	1	—	—	—	—	—	—
Dysentery	—	—	—	1	1	—	—	—	1	2	1
Cerebro Spinal Fever	—	—	—	—	—	—	2	—	—	—	1	—

TUBERCULOSIS.—New Cases and Mortality, 1937.

Age Periods	New Cases.				Deaths.			
	Respiratory.		Non-Respiratory.		Respiratory.		Non-Respiratory.	
	M.	F.	M.	F.	M.	F.	M.	F.
0	—	—	—	—	—	—	—	—
1	—	—	—	—	—	—	—	—
5	—	—	1	—	—	—	—	—
10	—	—	—	—	—	—	1	—
15	—	—	—	1	—	—	—	—
20	1	—	—	—	—	—	—	—
25	1	1	—	—	2	—	—	—
35	—	1	—	—	1	—	—	—
45	—	—	—	—	1	—	—	—
55	—	—	—	—	—	—	—	—
65 and upwards	—	—	—	—	—	—	—	—
Totals ...	2	2	1	1	4	—	1	—

No person died from Tuberculosis who had not been notified during life.

PUBLIC HEALTH (Prevention of Tuberculosis) REGULATIONS, 1925.

It has not been necessary to serve any notice under these Regulations, which prevent persons suffering from Tuberculosis taking part in the production of Milk.

PUBLIC HEALTH ACT, 1925. Section 62.

No action has had to be taken by the Council under this Section, which gives power to Sanitary Authorities to apply in special cases for a Magistrate's Order for the removal of Tuberculous persons to an institution for isolation.

Visits paid by District Nurses for Public Health Purposes:—

				Cases.	Visits.
Chickenpox	...	...	...	51	64
Pneumonia	...	...	...	7	69
Tuberculosis	...	...	...	26	78
Measles	...	...	...	14	30
German Measles	...	...	...	5	20
Mumps	...	...	...	9	30
Diphtheria	...	...	...	1	3

SANITARY CIRCUMSTANCES OF THE DISTRICT.

(1) Water.

The following new mains were laid in the district during the year 1937 :—

<i>Road</i>			<i>Diameter</i>	<i>Length</i>
Buci Close	...	...	4"	88 yds.
Ditto	...	...	3"	263 „
Crown Road	...	...	4"	67 „
Downsway	...	...	6"	40 „
Ditto	...	...	4"	56 „
Eastern Avenue	...	...	6"	22 „
Ditto	...	...	4"	83 „
Mill Hill	...	...	4"	49 „
New Barn Road	...	...	4"	238 „
Oxen Avenue	...	...	4"	73 „
Park Avenue	...	...	4"	257 „
Ravensbourne Avenue	...	...	4"	198 „
Shoreham Park Estate	...	...	4"	258 „
Ditto	...	...	3"	434 „
Stoney Lane	...	...	6"	139 „
Stoney Lane Housing Scheme	...	...	4"	501 „
Ditto	...	...	3"	407 „
The Avenue	...	...	4"	32 „

(2) Public Scavenging.

(a) House refuse.

House refuse is removed weekly by the Council with direct labour, refuse on the Beach being removed bi-weekly. The refuse is disposed of by the controlled tipping method and is collected in a mechanical freighter.

(b) Sewers.

The following extensions of sewers have been made during the year.

SOIL SEWER EXTENSIONS.

- (a) 9" stoneware soil sewer extension, Upper Kingston Lane, 570' approx.
- (b) 8" stoneware soil sewer extension, Upper Shoreham Road and Old Shoreham Road, Southwick (connected to sewer in Southwick U.D.C. area), 500' approx.
- (c) 8" stoneware soil sewer extension, Kingston Lane (connected to sewer in Southwick U.D.C. area), 310' approx.
- (d) 8" stoneware soil sewer extension, Kingston Close (connected to temporary disposal works on the Kingston Buci Estates), 780' approx.
- (e) 9" stoneware soil sewer extension, New Barn Road and Downside, 1,100' approx.
- (f) 9" and 6" stoneware soil sewer extensions, Rosslyn Avenue and Ham Field Allotments, 1,160' approx.
- (g) 6" stoneware soil sewer extensions, Ravensbourne Avenue, 600' approx.
- (h) 6" stoneware soil sewers have been laid on the Shoreham Park Estate, but, until the necessary outfall is available, these sewers will not be used. The properties on the Estate are at present drained to temporary cesspools, but will be connected to the sewers when it is in order to use the same. The length of sewers laid is approximately 1,620'.

- (i) Approximately 1350 feet of stoneware soil sewers have been laid on the Council's Stoney Lane Housing Estate. At the present moment the sewage of the Estate is drained to a sump chamber to the south of the Estate and is automatically pumped into a 4" C.I. rising main which discharges into an existing sewer in Upper Shoreham Road opposite Southlands Hospital.
- (j) Cesspools to fourteen houses, Northview Terrace, Middle Road, have been abolished and filled in. A 6" stoneware soil sewer has been laid at the rear of the properties and each property has been connected thereto.

SURFACE WATER SEWERS.

The following surface water sewers have been laid, which are at present drained to temporary soakaways :—

- (a) 6" stoneware surface water sewer, Ravensbourne Avenue, 750' approx.
- (b) 6" concrete tube surface water sewer, Shoreham Park Estate, 780' approx.
- (c) 15" concrete tube surface water sewer, Middle Road (Eastern Avenue to Park Avenue), 665' approx.
- (d) 12" concrete tube surface water sewer, Middle Road (Park Avenue to Crown Road), 855' approx.
- (e) 6" and 9" concrete tube surface water sewers, Stoney Lane Housing Estate, 1330' approx.
- (f) 6" stoneware surface water sewer, Kingston Close, 420' approx.

MAIN DRAINAGE SCHEME.

The public enquiry has been held in respect of the above scheme and tenders are now being invited.

Surface water sewers are proposed to be laid in Buckingham Road (to serve the developing area north thereof) and in the Gordon Road district, to discharge into the river. The public enquiry has been held and tenders are now being invited.

(c) Cesspools.

Cesspools and septic tanks situate in areas where sewers are not available are emptied by the Council with a Bexley cart, and the sewage disposed of at the sewage works. A charge is made for this service in certain defined areas.

(d) Closets.

A few pail closets in connexion with cottages are emptied by the occupiers, the contents being buried in the gardens.

Rivers and Streams.

It has not been necessary to take any action to check the pollution of the river.

HOUSING.

In the programme adopted in response to Circular 1331 issued by the Ministry of Health, and the further proposals adopted subsequently, 52 houses have been scheduled as unfit. The position in regard to these at the present date is as follows :—

No. demolished	...	...	...	...	5
No. made fit	...	...	...	...	9
No. put out of use for human habitation and not to be demolished	...	...	...	...	11
No. in which action is still necessary	...	...	...	...	27

HOUSING STATISTICS, 1937.

Number of new houses erected during the year :—

Name of Parish	Total	Private Enterprise	With State Assistance under Housing Acts	
			By the Local Authority	By other bodies or persons
Shoreham-by-Sea ...	109	109	—	—
Kingston-by-Sea ...	115	115	—	—
	224	224	—	—

1.—Inspection of Dwelling-houses during the year:—

(1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	486
(b) Number of inspections made for the purpose ...	2,145
(2) (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925	348
(b) Number of inspections made for the purpose ...	1,642
(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	23
(4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects fit for human habitation	290

2.—Remedies of defects during the year without service of formal notice:—

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers	216
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3.—Action under Statutory Powers during the year:—**A.—Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936:—**

(1) Number of dwelling-houses in respect of which notices were served requiring repairs	0
--	---

(2) Number of dwelling-houses which were rendered fit after service of formal notices :

(a) by Owners	...	...	...	0
(b) By Local Authority in default of Owners	...	...	...	0

B.—Proceedings under Public Health Acts :—

(1) Number of houses in respect of which notices were served requiring defects to be remedied 6

(2) Number of dwelling-houses in which defects were remedied after service of formal notices :—

(a) By Owners	...	...	...	7
(b) By Local Authority in default of Owners	...	...	...	0

C.—Proceedings under Sections 11 and 13 of the Housing Act, 1936 :—

(1) Number of dwelling-houses in respect of which Demolition Orders were made 0

(2) Number of dwelling-houses demolished in pursuance of Demolition Orders ... 0

D.—Proceedings under Section 12 of the Housing Act, 1936 0

E.—Housing Act, 1935—Overcrowding :—

(a) i. No. of dwellings overcrowded at the end of the year 5

ii. No. of families dwelling therein	...	...	8	
iii. No. of persons dwelling therein	...	...	46	
(b) No. of new cases of overcrowding reported during the year	...	...	...	6
(c) i. No. of cases of overcrowding relieved during the year	24
ii. No. of persons concerned in such cases	...	...	...	177

Two houses have again become overcrowded, one by reason of increased ages of children, and the other by the return home of a schoolboy. Arrangements have been made to rehouse these families. Arrangements have been made to accommodate the remaining overcrowded families on the Council's new housing estate.

SANITARY INSPECTION OF THE DISTRICT. INSPECTION AND SUPERVISION OF FOOD.

Milk Supply, Milk and Dairies Order, 1926.

No. of Dairymen (Cowkeepers and Milk Sellers, etc.) in the District	...	...	...	...	16
No. of these registered as Wholesalers only	...	...	...	...	2
No. of these registered as Retailers only	...	...	...	...	12
No. of these registered both as Wholesalers and Retailers	...	...	...	...	2
No. registered to sell milk but with premises in other districts	...	...	...	...	7

No. of Inspections made :—

(1) Cowsheds	...	...	...	...	60
(2) Milkshops	...	...	...	...	56
Inspections during milking	...	...	...	...	41

Four contraventions of the Milk and Dairies Order have been dealt with, these being in respect of :—cleansing (2), other contraventions (2).

All cowsheds and milkshops in the District are supplied with water from the public main.

Licenses.

Licenses granted by the County Council :—

To produce Accredited Milk	2
----------------------------	-----	-----	---

Licenses granted by the Local Authority :—

To retail milk using the designation :—

(a) Tuberculin Tested	...	...	8
(b) Accredited	...	...	1
(c) Pasteurised	...	...	6

Biological Samples of Milk.

			No. of samples taken.		No. complying with standard.	No. failing to comply with standard.
			By County Council.	By Sanitary Authority.		
Accredited ...	...	5	—	5	—	
Ordinary ...	...	—	12	8	4	
(Accredited)						

The counts of two samples of Ordinary Milk subjected to the plate test were 45,000 and 71,000. The remainder were subjected to the Methylene Blue Test.

Slaughterhouses and Butchers' Shops.

There are two slaughterhouses in the district, both of these being "Registered." No new licenses have been granted to slaughtermen.

The following inspections have been made :—

Slaughterhouses ...	...	...	41
Butchers' Shops ...	...	...	123
Vehicles or Carts	...	...	5

	Cattle (excluding Cows)	Cows	Calves	Sheep and Lambs	Pigs
Number killed (if known)	6	0	26	157	18
Number inspected ...	6	0	26	157	18
All diseases except T.B.					
Whole carcasses con- demned ...	0	0	0	0	0
Carcases of which some part or organ was con- demned ...	0	0	0	15	0
Percentage of the num- ber inspected affected with disease other than T.B. ...	0	0	0	9.5	0
Tuberculosis only.					
Whole carcasses con- demned ...	0	0	0	0	0
Carcases of which some part or organ was con- demned ...	0	0	0	0	0
Percentage of the num- ber inspected affected with Tuberculosis ...	0	0	0	0	0

Bakehouses.

There are two bakehouses in the district, neither of these being underground. Eleven inspections have been made. One notice was served in respect of accumulation of refuse, and was complied with.

Ice Cream.

No. of places of manufacture in the district	...	10
No. of Inspections ...	...	10

Shell Fish.

There are no shell-fish beds or layings in the district.

FOOD AND DRUGS ACTS.

The following table shows the number of samples taken by the County Council (who are the administrative Authority for these Acts) and the results of examination :—

Sample.		No. Taken	Genuine.	Not Genuine.
New Milk	...	4	4	—
Sausages	...	1	1	—
Mince Meat	...	1	1	—
Synthetic Cream	...	1	*1	—
Butter	... ..	1	1	—

*Sold as Synthetic Cream, but seller failed to label as such and had not registered premises as required by Artificial Cream Act. Shopkeeper had acted in ignorance and has now registered.

OTHER FOODS.

Other foods have been kept under observation throughout the year, and the following were surrendered :—

90-lbs. frozen rabbits.

Factories and Workshops.

The following inspections have been made :—

Factories	...	...	...	...	41
Workshops	...	...	...	...	22
Workplaces	...	...	...	...	43

The following defects were found and notices served :—

				Found.	Remedied.
Want of cleanliness	...	...		2	2
Want of ventilation	...	...		1	1
Unsuitable or defective sanitary accommodation	...	...		6	4

Tents, Vans, Sheds, etc.

Inspections have been made of the caravans located within the District. Four contraventions outstanding from the previous year have been abated by the removal of the tents and vans from the District.

Shops Acts.

No. of shops in district	...	...	...	251
No. of inspections...	...	...	...	39
No. of defects found :—				
(a) ventilation	...	...	...	0
(b) warming	...	...	...	0
(c) sanitary defects	...	...	...	1
No. of defects remedied :—				
(a) ventilation	...	...	...	0
(b) warming	...	...	...	1
(c) sanitary defects	...	...	...	4

Eradication of Bed-bugs.

1. (i) No. of Council Houses :—

(a) Found to be infested	...	...	7
(b) Disinfested	...	...	7

(ii) Other houses :—

(a) Found to be infested	...	...	8
(b) Disinfested	...	...	8

2. Methods employed for freeing infested houses from bed-bugs :—

Infested houses are gassed with Hydrogen Cyanide or Sulphur Compounds, or treated with liquid insecticides according to circumstances.

3. Method employed for insuring that the belongings of tenants are free from vermin before removal to Council houses :—

The houses and furniture of prospective tenants for Council houses are examined for the presence of vermin, and, if necessary, are treated as above.

4. Disinfestation.

Disinfestation by Hydrogen Cyanide is carried out by contractors.

Swimming Baths and Pools.

There are no swimming baths or pools in the district.

SUMMARY OF SANITARY WORK AND IMPROVEMENTS UNDER PUBLIC HEALTH AND HOUSING ACTS.

No. of inspections in regard to Infectious Disease	...	137
No. of premises disinfected after Infectious Disease	...	25
No. of verminous premises disinfested	... ..	15
No. of nuisances found to exist	... ..	33
No. of nuisances abated	... ..	33
Cases of overcrowding ascertained	... ..	6
Cases of overcrowding abated	... ..	24
Offensive accumulations found	... ..	15
Offensive accumulations removed	... ..	15

Keeping animals so as to be a nuisance :--

Instances ascertained	...	...	...	...	2
Abated	...	...	...	...	2
Additional sanitary conveniences provided to premises where insufficient accommodation existed					3
W.C.s fitted with flushing cisterns (previously hand flushed)	...	...	...	...	5
E.C.s converted to W.C.s	...	...	...	...	1
Defective W.C.s repaired	...	...	...	...	32
No. of houses provided with sinks	...	...	...	...	1
No. of defective drains repaired	...	...	...	...	9
No. of choked drains cleared	...	...	...	...	25
No. of ashbins provided	...	...	...	...	43
No. of defective windows repaired	...	...	...	...	145
No. of windows made to open	...	...	...	...	19
No. of roofs repaired	...	...	...	...	62
No. of houses where guttering and rainwater pipes have been repaired	...	...	...	...	22
No. of defective walls and ceilings where plastering has been repaired	...	...	...	...	126
No. of damp walls treated, repointed or rendered	...	...	...	...	67
No. of floors repaired	...	...	...	...	23
No. of cesspools rendered impervious, repaired or cleansed	...	...	...	...	6
No. of water samples taken for analysis	...	...	...	...	0

Smoke Abatement :--

No. of observations made	...	...	...	...	134
No. of notices served	...	...	...	...	8
No. of nuisances abated	...	...	...	...	8

SUMMARY.

Total number of inspections made for all purposes	...	3,249
Total number of Notices served :—		
Informal	... ..	332
Statutory	... ..	6
Total number of summonses issued	... ..	*1
Complaints received	... ..	210
Complaints found justified and dealt with	... ..	194

* Required work was carried out and the case withdrawn on payment of part costs.

Schools.

No. of Public Elementary schools in district	... ..	6
No. with public water supply	... ..	6
No. with water closets :—		
(a) separate pedestal	... ..	3
(b) trough	... ..	2
No. with earth closets	... ..	1

Rats and Mice (Destruction) Act.

Fourteen complaints have been received in respect of rats and mice, and sixty-nine inspections have been made at twenty-four premises affected. Very slight evidence of rat infestation has been observed in the district. Assistance and advice has been given to occupiers of private property when required. Sixty rats have been caught at the refuse tip during the year.

Mosquitoes.

No complaints were received in respect to Mosquitoes.

Rag Flock Acts, 1911 and 1928.

No. of premises in the district on which rag flock is				
manufactured, used or sold	... ..	1		
No. of inspections made	... ..	1		
Contraventions under the Act	... ..			None

